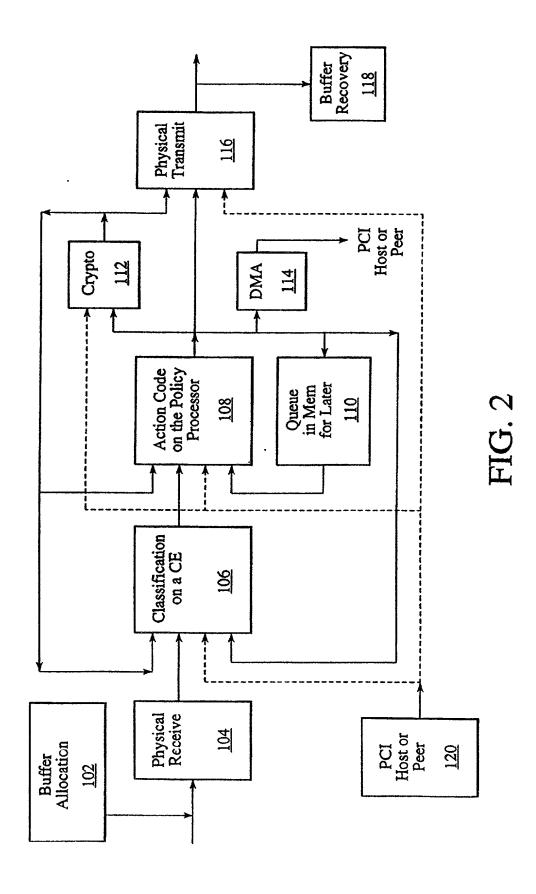
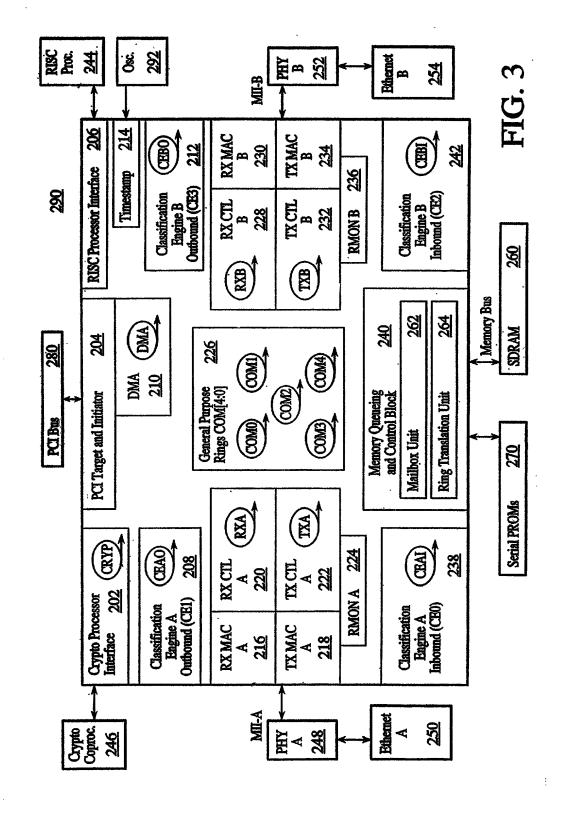


FIG. 1





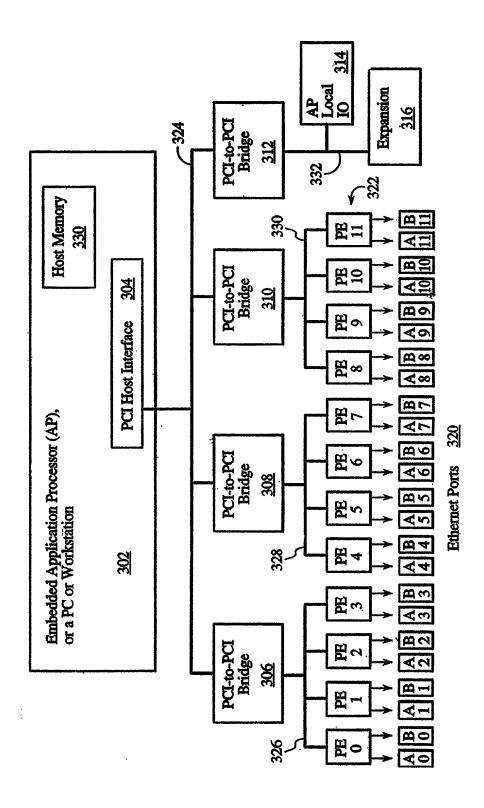


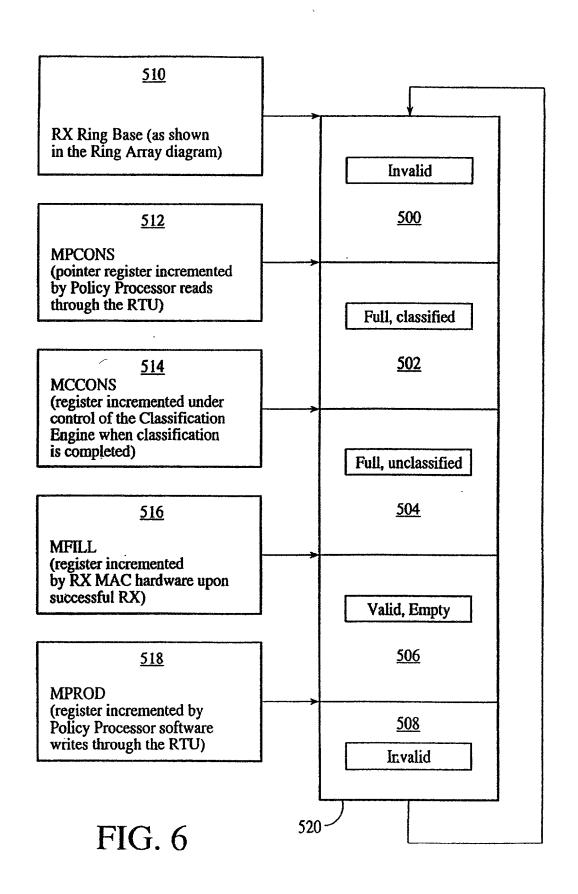
FIG. 4

8

Ring Base Register

THRESHOLD REPORTED		<256 valid between MPROD & MFILL	<256 valid between MPROD & MFILL	<256 empty between MTPROD & MTRECOV	<256 empty between MTPROD & MTRECOV	<256 empty between RPROD & RPCONS	<256 empty between DMA_PROD & DMA_RECOV	<256 empty between CRYP_PROD & CRYP_CONS		The 5 General Purpose Rings have Prog.	the RBASE Register.						
		402	\$	406	408	410	412	414	416	418	420	422	424	426	428	430	
		RX_A Ring	RX_B Ring	TX_A Ring	TX_B Ring	Reclassify_A_Inbound Ring	Reclassify_A_Outbound Ring	Reclassify_B_Inbound Ring	Reclassify_B_Outbound Ring	DMA Ring	Crypto Ring	COM0 Ring	COM1 Ring	COM2 Ring	COM3 Ring	COM4 Ring	
	*	0000x0 +	+ 0x1000	+ 0x2000	+ 0x3000	+ 0x4000	+ 0x5000	+ 0×6000	+ 0×2000	+ 0×8000	+ 0006x0	+ 0xA000	+ 0xB000	+ 0xC000	+ 0xD000	+ 0xE000	

FIG. 5



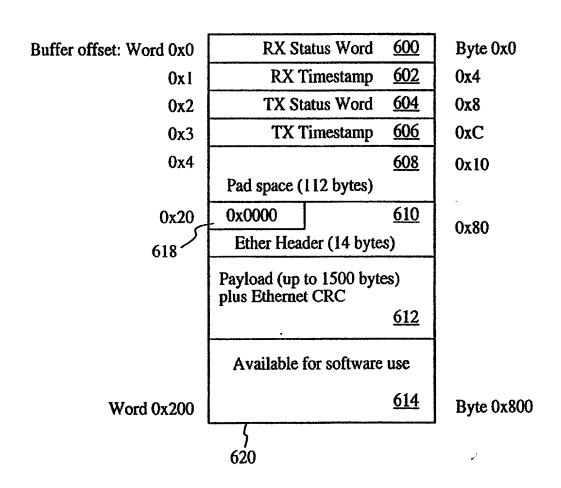


FIG. 7

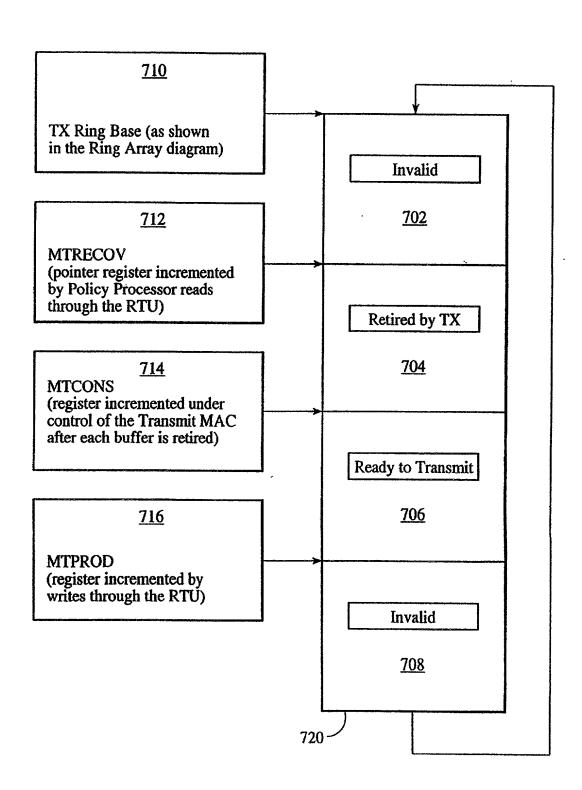


FIG. 8

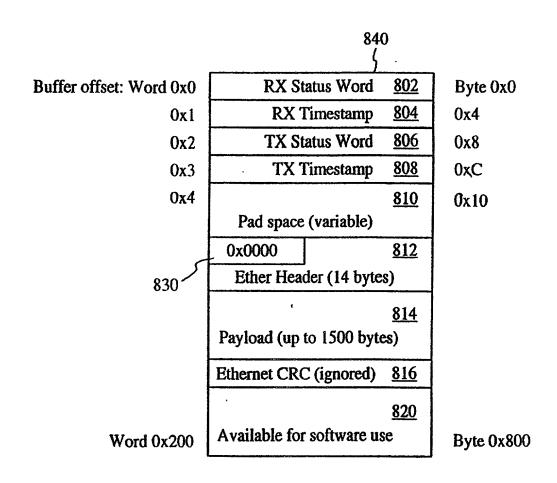


FIG. 9

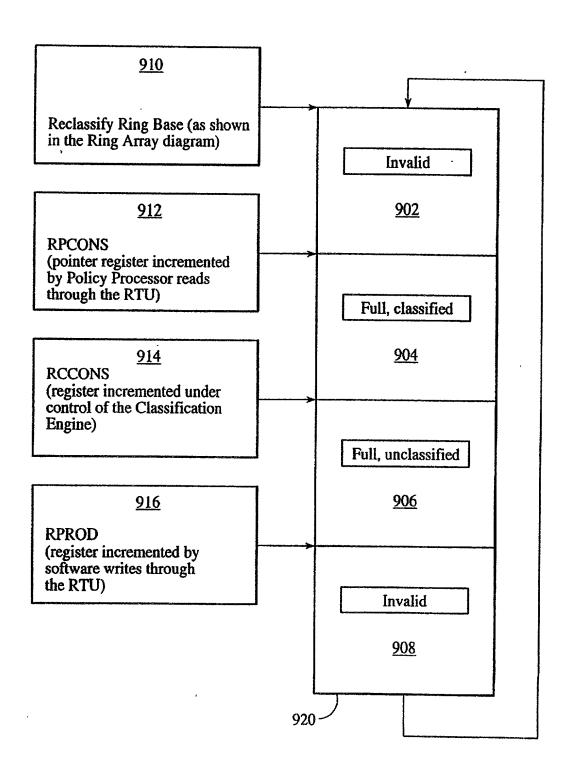


FIG. 10

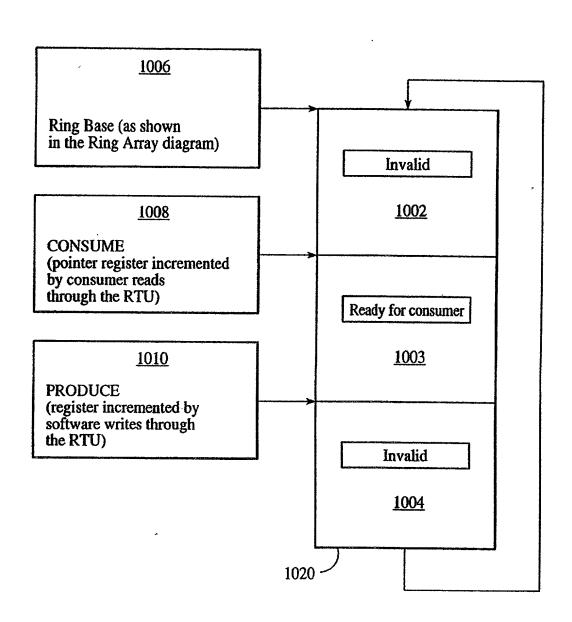


FIG. 11

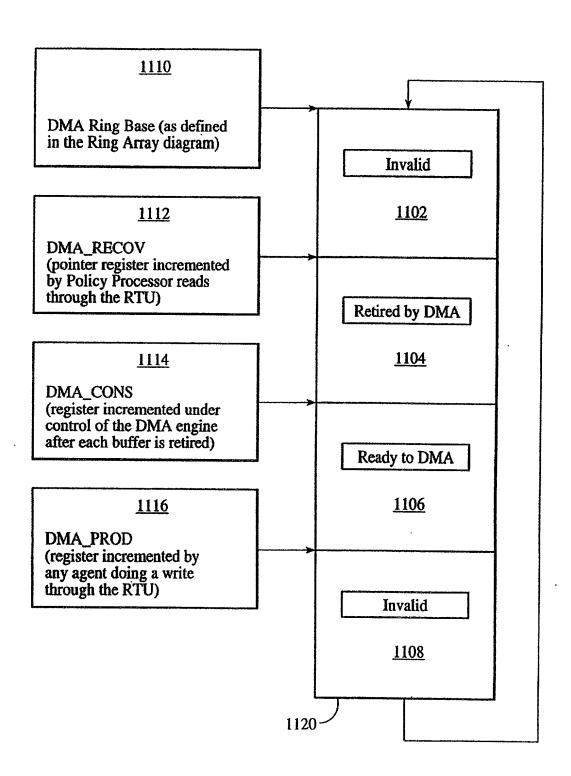
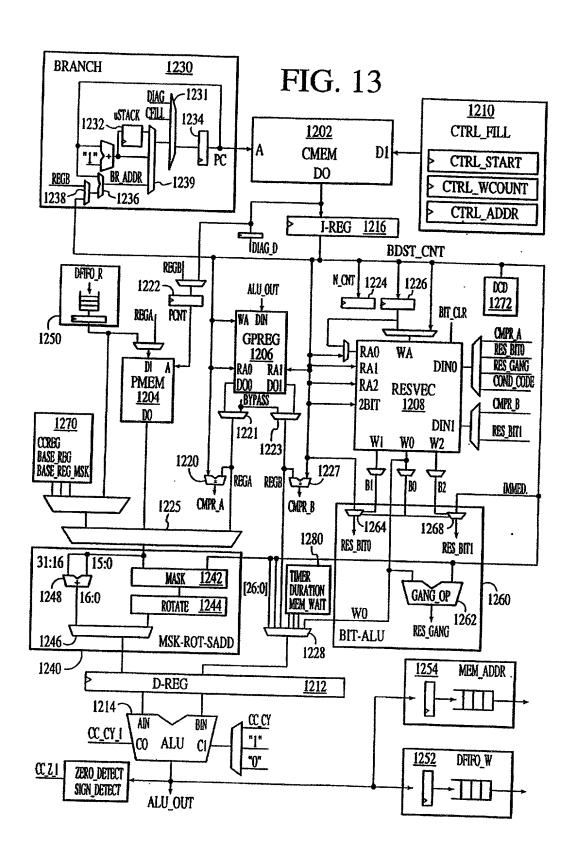


FIG. 12



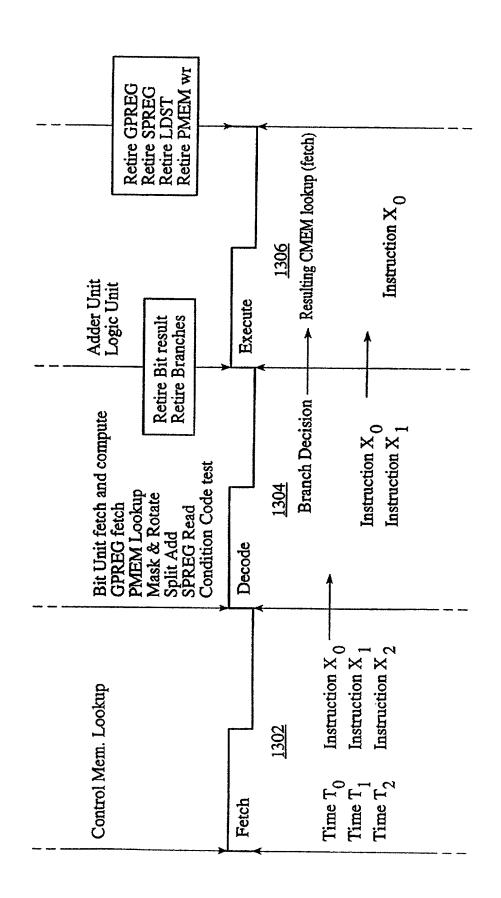


FIG. 14

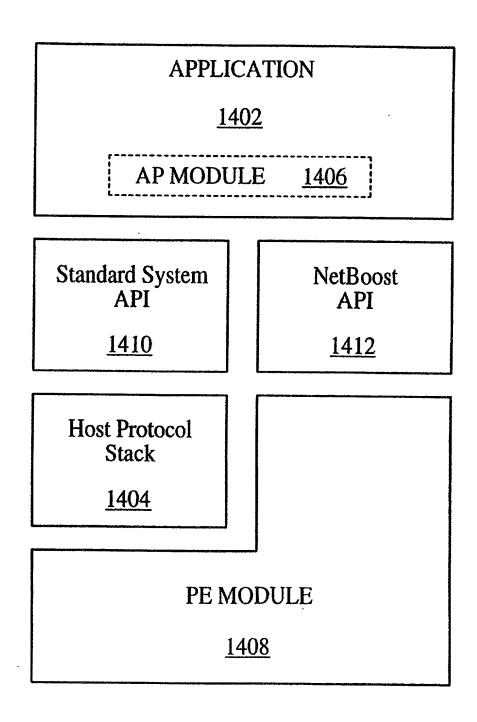


FIG. 15

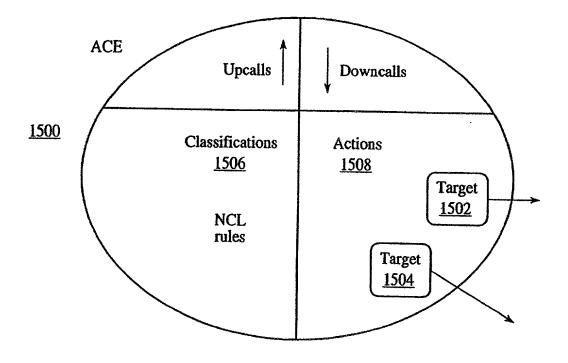


FIG. 16

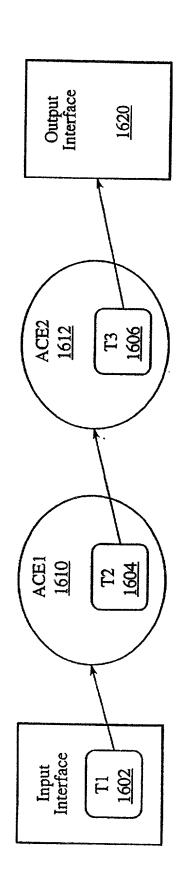


FIG. 17

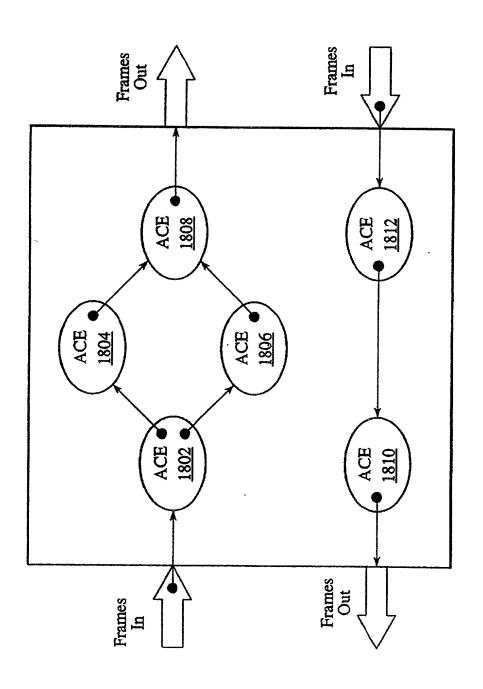


FIG. 18

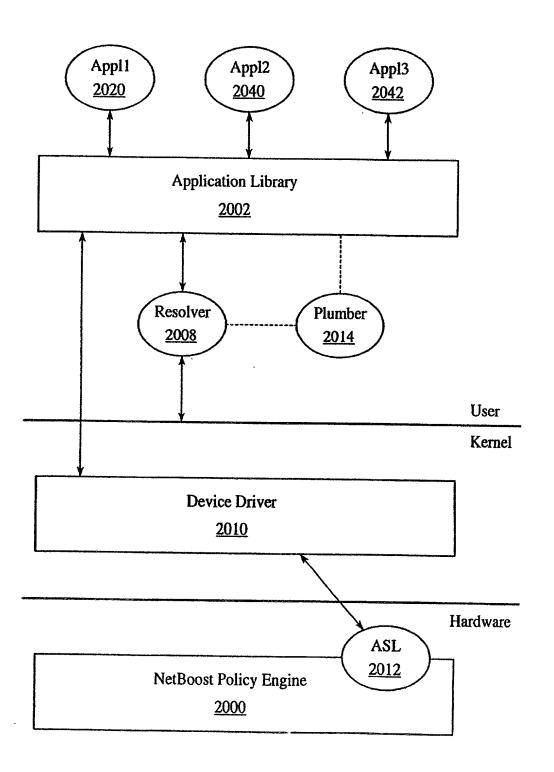


FIG. 19